

Chemistry's Departmental VPN

Only need by those with a GuestID, not by those with a NetID. Chemistry uses Cornell's VPN service to provision our "departmental" VPN, @AS-CHM-DeptVPN (CAPS-sensitive!).

See also

- [Using CU's VPN](#)
- [VPN options when CU's VPN is not the right tool](#)

Usage information

- YourGuestID@AS-CHM-DeptVPN
 - Note: The departmental VPN's name <AS-CHM-DeptVPN> is CAPS-sensitive!

Detailed instructions for using departmental VPNs are in-line with Cornell's VPN instructions:

- [Using CU's VPN](#)

Use-cases in Chemistry

Some (mostly non-NMR ones) are listed within our Sponsored NetID inventory page:

- [Sponsored NetIDs and GuestIDs](#)

Specific examples:

- NMR has about 3 users who have GuestIDs, not NetIDs, and need SSH access to their results.
 - <http://nmr.chem.cornell.edu/howto/filezilla.html>
- Freed group's access from Israel to their 93GHz computer, via one GuestID.
- Chemistry IT, for the Stockroom POS's support, has one for Brightworks.

For Chemistry IT staff

IMPORTANT: After creating a GuestID, you **MUST** add the user to the departmental VPN group or they won't be able to use that VPN service! Here's the info on that group:

CU AD's location of our departmental VPN object, which is needed to manage the members who can use it (exclusively GuestID's, in our case):

- `cornell.edu/DelegatedObjects/AS/UnitObjects/AS-Managed/Science/Chemistry - CHM/AS-CHM-DeptVPN`

Sample instructions

- Adapted from ticket <INC000001821158>

Perhaps I can help get your VPN access working by insuring you have the right instructions:

<http://www.it.cornell.edu/services/vpn/>

For connecting, once you have the software properly installed, be sure you are following the directions specific to "departmental VPN", not just Cornell's top-level VPN. For example, here are instructions for connecting from Windows:

<https://it.cornell.edu/cuvpn/connect-windows>

(1) As you know, your GuestID is: <gid-your-GuestID-name>
Use the password you set up for this GuestID when you activated it.

(2) Our departmental VPN is: AS-CHM-DeptVPN

Thus, for VPN access, the full name you will use is:

`gid-your-GuestID-name@AS-CHM-DeptVPN`

If you are still having problems, can you tell me which of the above steps is not working? Thank you.